

ANDARN ELECTRO SERVICE CORPORATION - USER CHARGE - OCTOBER 2008READINGS OF CITY METER (TOTAL FLOW)

825,205	Present Meter Reading
-812,983	Past Meter Reading
12,222	Cubic feet
x7.48	
91,421	Gallons
+96,560	Gallons
187,981	Gallons
x .95	(5% Evaporation)
178,582	Total gallons of water used this month

WELL METER (PROCESS)

2363780	Present Meter Reading
-2267220	Past Meter Reading
96,560	Gallons

INTERNAL WATER METER (SANITARY FLOW)

219,823	Present Meter Reading
-219,334	Past Meter Reading
489	Cubic Feet
x 7.48	
3,658	Gallons = Total Sanitary Flow (27200053-2)

INDUSTRIAL FLOW

178,582	Total flow of City Meter
-3,658	Sanitary Flow
174,924	Gallons = Industrial Flow (27200053-1).



ANALYTICAL DATA REPORT

for
Andarn Electro-Service
 72 Michigan Ave
 Paterson, NJ 07503

Project Name: PVSC MONITORING
Lab Case Number: E08-11434

MDL = METHOD DETECTION LIMIT

< = LESS THAN THE MDL

General Analytical

Lab ID: 11434-001
 Client ID: 01
 Percent Moisture: 100

Date Sampled: 10/1/2008
 Time Sampled: 07:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Cyanide, Amenable	< 0.020	0.020	Aqueous-mg/L	10/7/2008 13:02

Metals

Lab ID: 11434-002
 Client ID: 02
 Matrix-Units: Aqueous-mg/L
 Percent Moisture: 100

Date Sampled: 10/1/2008
 Time Sampled: 16:00
 Date Analyzed: 10/9/08

Parameter	Result	Q	MDL
Cadmium	< 0.001		0.001
Copper	0.156		0.008
Lead	< 0.002		0.002
Nickel	0.096		0.004
Zinc	< 0.008		0.008

General Analytical

Lab ID: 11434-002
 Client ID: 02
 Percent Moisture: 100

Date Sampled: 10/1/2008
 Time Sampled: 16:00

Parameter	Result	MDL	Matrix-Units	Date Analyzed
Biochemical Oxygen Demand	7.00	2.00	Aqueous-mg/L	10/3/2008 13:00
Total Suspended Solids	472	50.0	Aqueous-mg/L	10/6/2008 11:00

ND = Analyzed for but Not Detected at the MDL

These data have been reviewed and accepted by:

Michael H. Leftin
 Michael H. Leftin, Ph.D.
 Laboratory Director

273 Franklin Road
 Randolph, NJ 07869
 Phone: 973 361 4252
 Fax: 973 989 5288



IAL is a NELAC New Jersey Certified Lab (14751) and maintains certification in Connecticut (PH-0699), New York (11402), Rhode Island (00126), Pennsylvania (68-00773) and in the Department of Navy IR QA Program

**INTEGRATED ANALYTICAL LABORATORIES
CHAIN OF CUSTODY**

Phone # (973) 361-4252
Fax # (973) 989-5288

CUSTOMER INFO

Company: ANDARN ELECTRO SERVICE
Address: 72 MICHIGAN AVE.
PATERSON, NJ 07503
Telephone #:
Fax #:
Project Manager:
Sampler: ANDARN PERSONNEL
Project Name: PVSC MONITORING
Project Location (State):
Bottle Order #:
Quote #:

REPORTING INFO

REPORT TO:	ENVIRO-COMP, INC	
Address:	PO BOX 3457	
	WAYNE, NJ 07474	
Attn:	JOHN SABO	
FAX #	973-633-7643	
INVOICE TO:	ENVIRO-COMP	
Address:	PO BOX 3457	
	WAYNE, NJ 07474	
Attn:	JOHN SABO	
PO #		

Sample Matrix

DW - Drinking Water AQ - Aqueous WW - Waste Water
OI - Oil LIQ - Liquid (Specify) OT - Other (Specify)
S - Soil SL - Sludge SOL - Solid W - Wipe

SAMPLE INFORMATION

[illegible]

ANALYTICAL PARAMETERS

[illegible]

	Known Hazard:	Yes or No	Describe:
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Known Hazard: Yes or No	Describe:	Conc. Expected
	<i>Please print legibly and fill out completely. Samples cannot be processed and the turnaround time will not start until any</i>	

Conc.	Expected:	Low	Med	High
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MDL Req: GWQS - SCC - OTHER (SEE COMMENTS)

ambiguities have been resolved.

Signature/Company

Signature/Company

Comments:

Lab Case #

PAGE: / of

PROJECT INFORMATION

Case No. **E08-11434** Project **PVSC MONITORING**Customer **Andarn Electro-Service**

P.O. #

Contact **John Sabo**Received **10/3/2008 12:30**EMail **ENVIRO43@aol.com**☐ EMail EDDsVerbal Due **10/17/2008**

Phone

Fax **(973) 633-7643**Report Due **10/24/2008**Report ToBill To

72 Michigan Ave

Enviro-Comp

Paterson, NJ 07503

P.O. Box 3457

Wayne, NJ 07474-3457

Attn: John Sabo

Attn: John Sabo

Report Format **Result Only**Additional Info ☐ State Form☐ Field Sampling☐ Conditional VOA

Lab ID	Client Sample ID	Depth Top / Bottom	Sampling Time	Matrix	Unit	# of Containers
11434-001	01	n/a	10/1/2008@07:00	Aqueous	ug/L	1
11434-002	02	n/a	10/1/2008@16:00	Aqueous	ug/L	2

Sample #	Tests	Status	QA Method
001	Cyanide, Amenable	Run	4500CNC
002	Cadmium - Cd	Run	200.8
"	Copper - Cu	Run	200.8
"	Lead - Pb	Run	200.8
"	Nickel - Ni	Run	200.8
"	Zinc - Zn	Run	200.8
"	BOD	Run	5210B
"	TSS (Suspended)	Run	2540D

INTEGRATED ANALYTICAL LABORATORIES, LLC

SAMPLE RECEIPT VERIFICATION

CASE NO: E 08

11434

CLIENT:

Andarn Electro

COOLER TEMPERATURE: 2° - 6°C: ☒

(See Chain of Custody)

Comments

COC: COMPLETE / INCOMPLETE

KEY

☒ = YES/NA
☒ = NO

- ☒ Bottles Intact
- ☒ no-Missing Bottles
- ☒ no-Extra Bottles

- ☒ Sufficient Sample Volume
- ☒ no-headspace/bubbles in VOs
- ☒ Labels intact/correct
- ☒ pH Check (exclude VOs)¹
- ☒ Correct bottles/preservative
- ☒ Sufficient Holding/Prep Time¹

☐ Sample to be Subcontracted

¹ All samples with "Analyze Immediately" holding times will be analyzed by this laboratory past the holding time. This includes but is not limited to the following tests: pH, Temperature, Free Residual Chlorine, Total Residual Chlorine, Dissolved Oxygen, Sulfite.

ADDITIONAL COMMENTS:

SAMPLE(S) VERIFIED BY:

INITIAL

DATE

10/3/08

CORRECTIVE ACTION REQUIRED:

YES

☐

(SEE BELOW)

NO

☐

CLIENT NOTIFIED:

YES

☐

Date/ Time:

NO

☐

PROJECT CONTACT:

SUBCONTRACTED LAB:

DATE SHIPPED:

ADDITIONAL COMMENTS:

VERIFIED/TAKEN BY:

INITIAL

ES

DATE

10/3

REV 02/05

Laboratory Custody Chronicle

IAL Case No.

E08-11434

Client Andam Electro-ServiceProject PVSC MONITORINGReceived On 10/ 3/2008@12:30**Department: Metals**

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
Cadmium - Cd	11434-002	Aqueous	10/ 8/08	Lisa	10/ 9/08	Helge
Copper - Cu	-002	Aqueous	10/ 8/08	Lisa	10/ 9/08	Helge
Lead - Pb	-002	Aqueous	10/ 8/08	Lisa	10/ 9/08	Helge
Nickel - Ni	-002	Aqueous	10/ 8/08	Lisa	10/ 9/08	Helge
Zinc - Zn	-002	Aqueous	10/ 8/08	Lisa	10/ 9/08	Helge

Department: Wet Chemistry

			<u>Prep. Date</u>	<u>Analyst</u>	<u>Analysis Date</u>	<u>Analyst</u>
BOD	-002	Aqueous	n/a	n/a	10/ 3/08@13:00	Kris
Cyanide, Amenable	-001	Aqueous	n/a	n/a	10/ 7/08	jessica
TSS (Suspended)	-002	Aqueous	n/a	n/a	10/ 6/08	Kam

Review and Approval: